

DEHUMIDIFIERS

DH.12



PD.150



PD.300



PD.600



COOLING AND HEATING SOLUTION'S RANGE OF EQUIPMENT:

- * Air Cooled Heat Pump Chillers
- * Commercial and Industrial Fan Coils
- * LPHW Cast Iron Boilers
- * Plate Heat Exchangers
- * Water & Condensate Pumps
- * Indirect Oil Fired Heaters
- * Portable Air Conditioners
- * Spot Coolers
- * Portable Electric Heaters
- * Fans and Ventilators
- * Dehumidifiers
- * Radiant Heaters
- * dX Split Systems
- * Air Handlers
- * Building Dryers
- * Bunded Fuel Tanks
- * Road Certified Fuel Tanks
- * Temperature Monitoring



COOLING & HEATING SOLUTIONS
TEMPERATURE CONTROL SPECIALISTS

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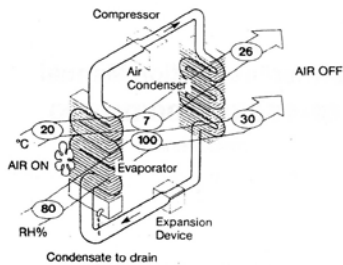
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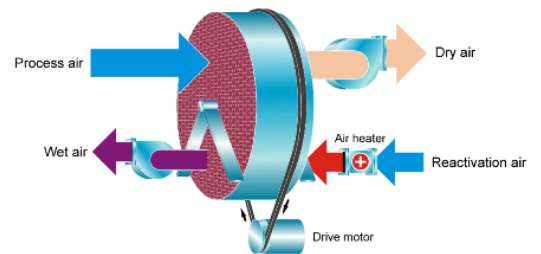
TECHNICAL INFORMATION;

Characteristics	Model Reference			
	DH.12	PD.150	PD.300	PD.600
Style	Dom/Comm Refrig Based		Commercial/Industrial Refrigeration Based	
Prime Structure	Plastic	Steel	Steel	Steel
Water Extraction +/- Litres per day	12	20	50	100
Minimum Operating Temperature °C	10	0	0	0
Airflow M³/h	85	200	380	750
Electrical Supply	230/1/50	Dual 110- 230/1/50	Dual 110- 230/1/50	Dual 110- 230/1/50
Power Consumption +/- Watts	320	650	875	1730
Dimensions LxWxH mm	325x495x150	356x356x570	363x365x820	630x585x1020
Weight kg	8.5	30	36	65
Refrigerant Type	R134A	R407C	R407C	R407C
Condensate Drain Hose mm ID	n/a	12	12	12
Water Reservoir Litres	1.5	n/a	n/a	n/a
Humidistat	No	Optional	Optional	Optional
Condensate Pump	No	Optional	Optional	Optional

Principle of Refrigeration based operation



Principle of Desiccant based operation



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